

FIG. 1

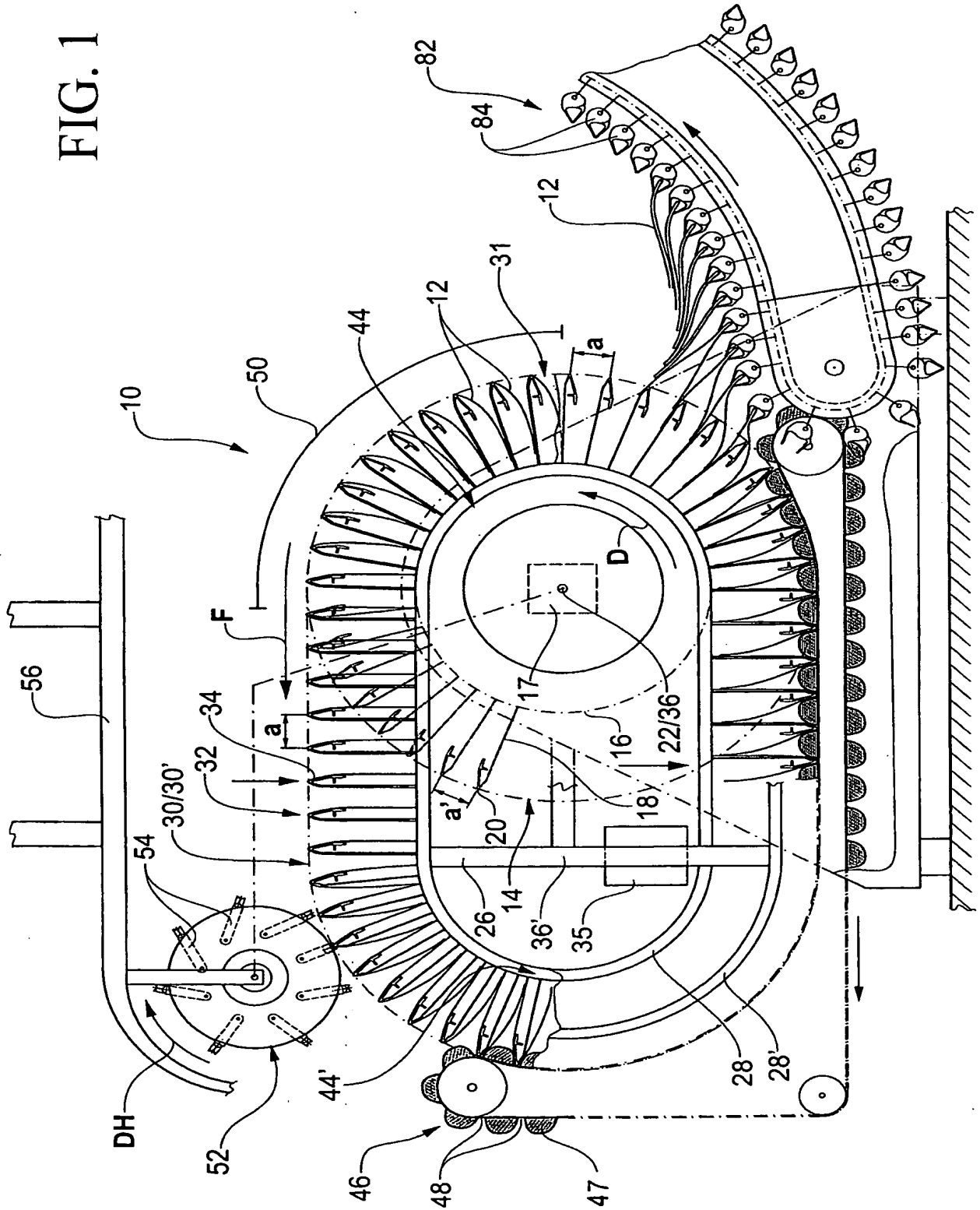
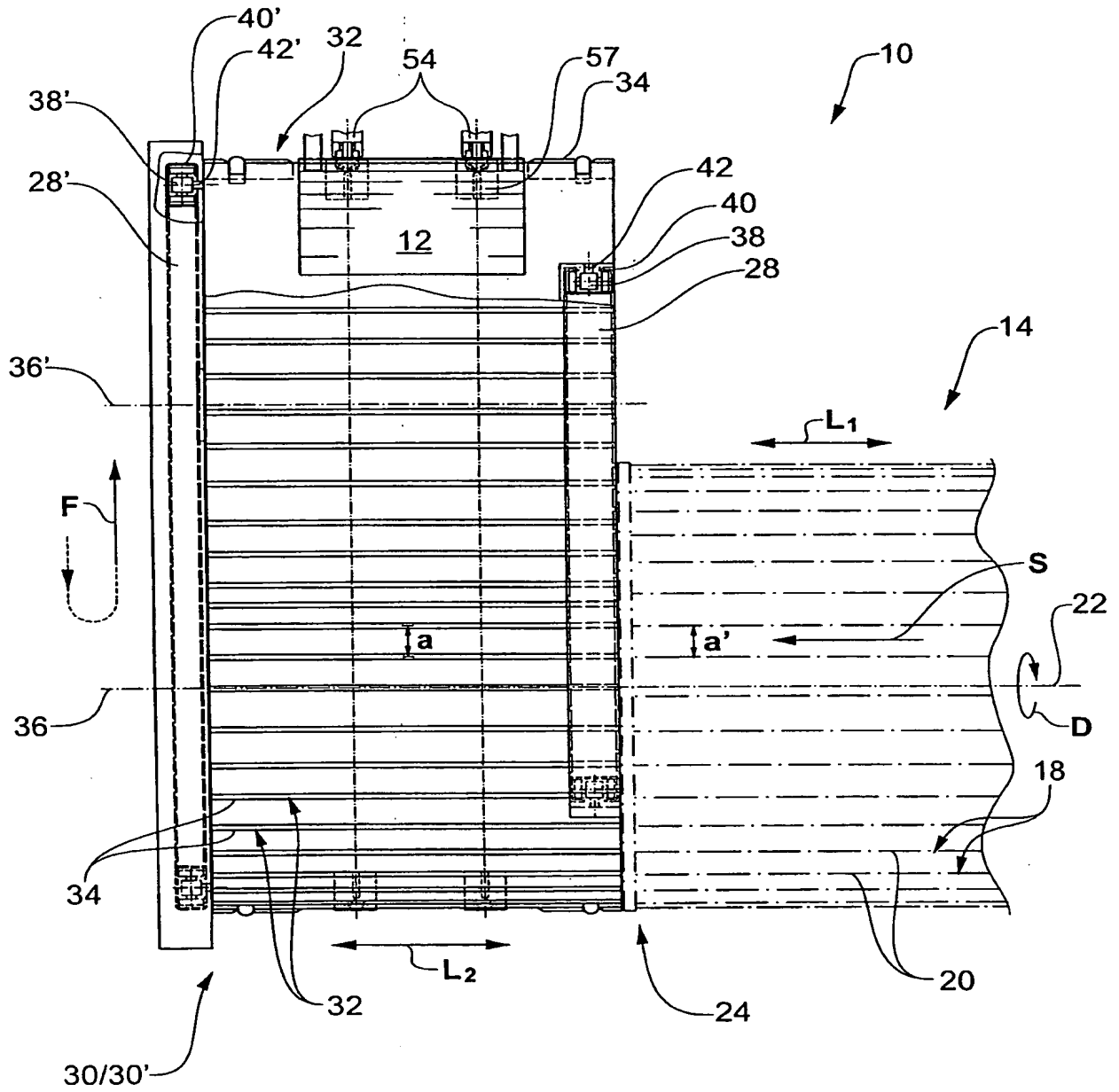


FIG. 2



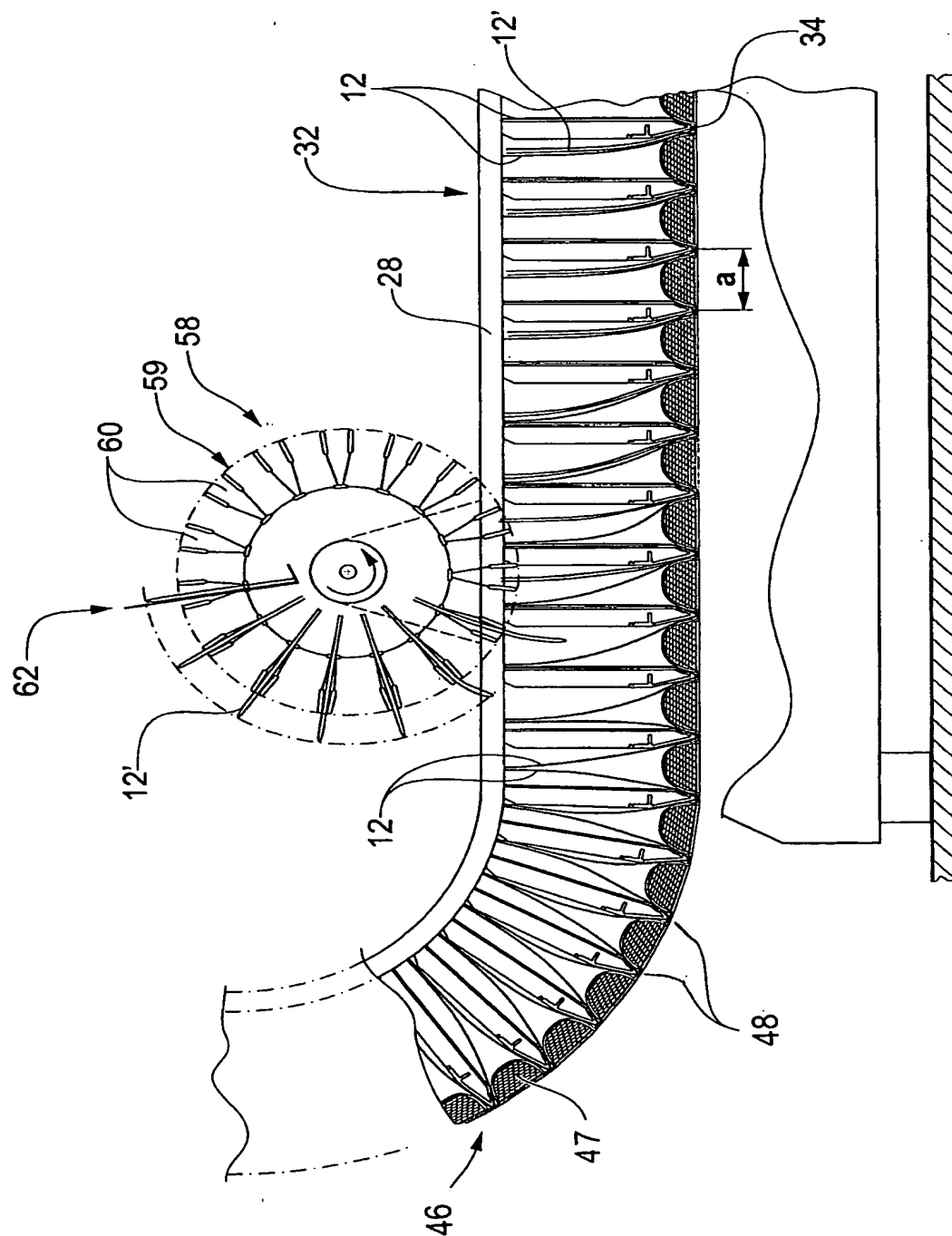




FIG. 10 is a schematic diagram of a mechanical assembly. It features a central shaft (14) passing through a series of components. At the top, there is a pulley (16) with a diameter D and a radius r. Below the pulley is a gear (18) with a pitch circle diameter d' and a tooth thickness t'. The gear is mounted on a shaft (20) which is supported by a base (35). Various other components are labeled, including 10, 12, 22, 26, 28, 30/30", 31, 32, 34, 45, and 50. The diagram shows the relative positions and dimensions of these parts.

FIG. 6

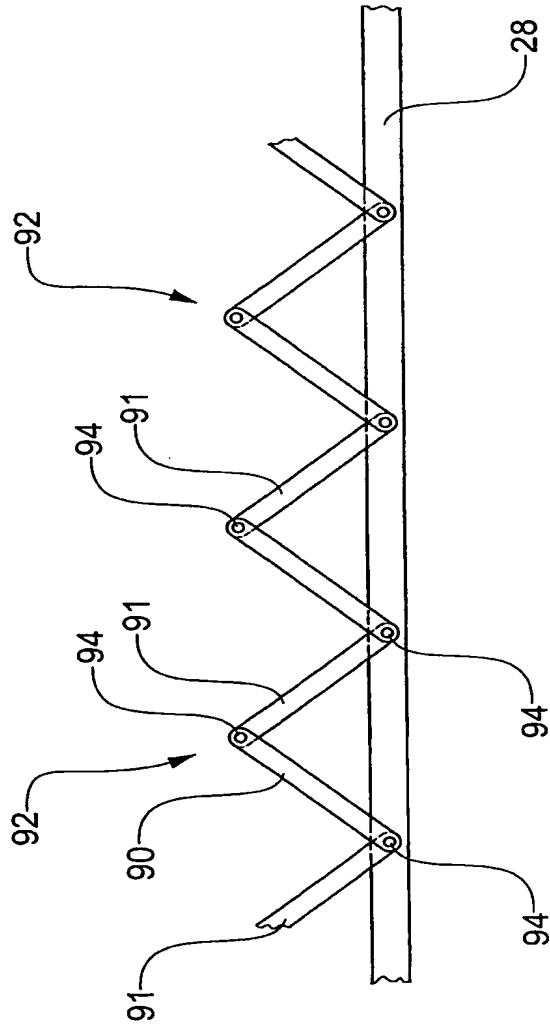


FIG. 7

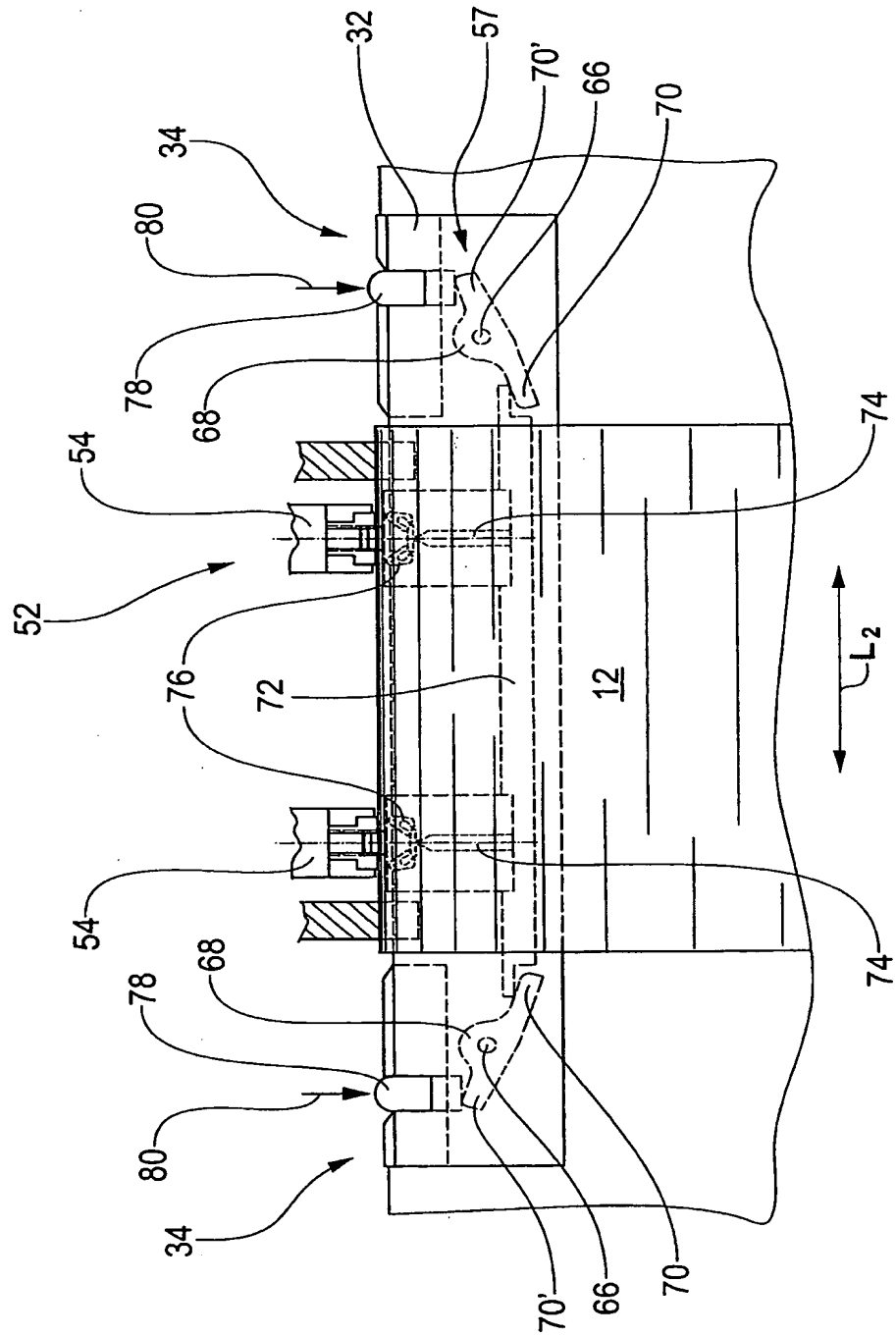


FIG. 8

